Page 2

Application/Control Number: 10/565,722

Art Unit: 2821

DETAILED ACTION

This office action is a response to applicant's amendment filed on 01/07/2008. In virtue of this amendment, claims 1-23 are canceled; claims 24-43 are newly added; thus, claims 24-43 are currently in the instant application.

Allowable Subject Matter

- Claims 24-43 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:

Prior fails to disclose or fairly suggest an antenna array comprising first and second separate sheet-shaped supports, wherein each of the first and second sheet-shaped supports is folded along corresponding first and second fold-lines in said first and second sheet-shaped supports, respectively, so as to form through each of said first and second sheet-shaped supports a first support plane, having a first antenna structure arranged for receiving or emitting electro-magnetic radiation; and a second support plane, and having a second antenna structure arranged for receiving or emitting electro-magnetic radiation which differs in at least one property from the electromagnetic radiation which is received or emitted by the first antenna structure; and wherein the first and second sheet-shaped supports are physically connected to each other at or near the first and second fold-lines, in combination with the remaining limitations in the independent claims 24 and 43 (claims 25-42 are allowed since they are dependent on claim 1).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Application/Control Number: 10/565,722

Art Unit: 2821

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DIEU HIEN T. DUONG whose telephone number is (571)272-8980. The examiner can normally be reached on Monday - Friday, from 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas W. Owens can be reached on 571-272-1662. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

04/10/08 DD

AU 2821

Art Unit: 2821